

Argon-Arc Welding of Tantalum, by F. E. Tret'yakov,  
I. K. Rogozhkina, V. I. Konstantinov, Ya. M.  
Polyakov, 9 pp.

RUSSIAN, per, Svaroch Proiz, No 8, 1959, pp 5-7.

British Welding Rec Assoc

Sci  
Aug 60

122,095

Tantalum and Niobium in Chemical Industry, by  
G. V. Samsonov, V. I. Konstantinov, 18 pp.  
~~UNCLASSIFIED~~

RUSSIAN, Der, Khim Nauka i Prom, Vol I, No 5,  
1956, pp 517-522.

Sci Mus Lib Tr 57/4325

Sci - Chem  
Sep 58

73,353

Electrical Discharges in Cavitation, by V. A.  
Konstantinov, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LVI,  
No 3, 1947, pp 259-260, CIA D 167304.

Def Sci Info Svc T 104 R

ACS.I.L.  
USSR Th. 947  
Scientific - Physics

CIA 2010003

Dec 53 CTS

8324

On Helicordal Vertices As Applied to the Calculation of  
Propellers and Wind Power Generators, by V. A. Konstan-  
tinov, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XXVIII,  
No 8, 1940.

AMC F-TS-7475

Sci - Aeronautics

Aug 1954 CTS

A 5763

The Present Status of Economic-Geographic Studies  
on the Economic Regionalization of the USSR,  
by S. A. Konstantinov, 11 pp.

HUSSEIN, per, Vses Geograf Obsch, No 6, 1959.  
pp 510-524.

Amer Geograph Soc

USSR  
Geographic  
Econ  
Nov 60

133,00

Some Conclusions About the Geography of Cities and  
the Urban Population of the USSR Based on the  
Results of the 1959 Census, by O. A. Konstantinov,  
16 pp.

RIGRADA, Nov. 17 Akademiia Nauk SSSR, Ser Geograf, No 6,  
1959, pp 47-56.

Soviet Geograff Soc

USSR  
Geographic  
Sov 60

123, 008

Experimental Data on the Luminescence Method  
of Dosimetry of Gamma Radiation, by I. E.  
Konstantinov,

RUSSIAN, bk, Issledovaniya v Oblassti Dozimetrii  
Ioniziruyushchikh Izluchenii, 1957, pp 136-141.

AEC Tr- 3656

Sci - Phys  
Aug 60

129,998

Concern for the Living Conditions of Soldiers, by  
V. Konstantinov, 3 pp.

RUSSIAN, per, Voyenny Vestnik, No 5, 1962.

ACSI-I-0424-E  
ID 2191530

Sci

214,307

Oct 62

Influence of Reynolds Number on the Separation  
(Cavitation) Flow, by V. A. Konstantinov.

UNCLASSIFIED

RUSSIAN, no per, Is Ak Nauk SSSR, Odno Tsvit  
Nauk, No 10, 1965, pp 1395 - 1371.

See In R. 1110  
Navy ID 310/TMB T-233

RT-804

Scientific - Engineering

March 1951 OMS A5764

The Measurement of Friction Stress on a Surface,  
by N. I. Konstantinov, G. L. Dragnysh.

RUSSIAN, per, Trudy Leningrad Politekhnicheskogo  
Instituta imeni M. I. Kalinina, Ministerstvo  
Vyshego Obrazovaniya SSSR, No 176, 1955,  
pp 191-200.

DSIR LLU RTS 1499

Sci - Phys

Oct 60

128,719

GUIDANCE AND CONTROL IS THE MAIN THING, BY  
V. KONSTANTINOV, 5 PP.

RUSSIAN, PER, TYL I SNABZHENIYE SOVETSKIKH  
VOORUZHENNYKH SIL, NO 12, 1961, PP 47-50.

ACSI H-6908-L  
ID 2166459

SCI  
19 JUL 62

203,680

(DC-2800/37)

In Close Correlation With Life, by V. Konstantinov,  
4 pp.

RUSSIAN, np, Sovetskiy Patriot, No 54, 6 Jul 1960,  
p 2.

JPRS 6303

134,348

USSR  
Mil  
Dec 60

Producing Electrolytic Samarium and Neobrium, and Their  
allies, by V. I. Konstantinov, V. M. Amosov, S. D.  
All RAS, per, Sovetskaya Metallovedeniye, Vol VIII, No 6, 1962,  
pp 72-75.

PB

245, 940

Jc:  
Jan 64

Tantalum and Niobium, by G. V. Samsonov,  
V. I. Konstantinov, ~~1960~~.

RUSSIAN, bk, ~~1960~~, ~~1960~~.

REF ID: A656/I

Sci - Min/Mst

Sep 61

168,532

Obtaining a Mixture of Tantalum and Niobium  
Pentoxides ~~X~~ in Revealing Tantalite-Columbite  
by Fusion With Caustic Potash, by V. I. Konstantinov,  
4 pp.

RUSSIAN, per, *Isvetnye Metally*, Vol II, No 4,  
1961, pp 35-38.

Primary Sources

Sci  
19 Jul 62

204,150

Tantalum and Niobium, by G. V. Sossonov, V. I.  
Konstantinov, 359 pp.

RUSSIAN, bk, Tantal i Niobiy, 1959, 265 pp.

ATIC MCL-656/1

Sci - Chem

Oct 60

128,480

Production of Electrolytic Tantalum, Niobium,  
and Their Alloys, by V. I. Konstantinov,  
V. N. Andreev, 7 pp.

RUSSIAN, per, Izvestnyye Metally, No 8,  
1962, pp 72-76.

JPRS 16160

Sci - M/M

217,425

Nov 62

Production of Tantalum Tubes, by A. P. Konyukhov,  
A. V. Golovkin, V. I. Konstantinov, Ya. M.  
Polyakov, [pp. 100]

RUSIAN, per Sovetskoye Metally, No 1, 1960,  
pp. 60-66.

Primary Sources

Set

Jun 60

117, 843

(NY-4385)

A 4096-Number Ferrite Storage Unit, by Yu. N.  
Glukhov, V. I. Zolotarevskiy, M. A. Kartsev,  
V. P. Konstantinov, R. P. Shidlovskiy, 33 pp.

RUSSIAN, bk, Tsifrovaya Tekhnika i Vychislitel'nyye  
Ustroystva, 1959, pp 5-27.

JPRS 7491

Sci - Elektron

Mar 61

143,900

(NY-6450)

RAILROAD PREPARATIONS FOR HIGH SPEEDS IN  
CONNECTION WITH ELECTRIFICATION, BY VASIL KONSTANTINOV,  
KONSTANTINOV, 7 PP.

BULGARIAN PER, TRANSPORT I SOBShENIYA,  
VOL XIII, NO 7, 1961, PP 12-14.  
JPRS 12100

EEUR - BULGARIA  
ECON  
FEB 62

I  
180,6X07

Information of Deformation Resistance  
During Plastic Reformation of Titanium  
Alloys, by I. V. Pavlenko, Yu. G. Konstantinov,  
S. P. Slobodchikov, per, Treaty last detail, At. 1964

1964, pp. 25-31, 9100000000  
F10-1145-1087

70

Yu. G. Konstantinov

sci - potentials  
let 66

312,445

Apparatus for Observing Nuclear Quadrupole Resonance,  
by E. I. Fedin, Yu. S. Konstantinov, 8 pp.

RUSSIAN, per, Pribory i Tekhnika Eksperimenta, No 2,  
1959, Moscow, pp 27-30.

USASIA SC-59f/59

Sci - Nuc Physics  
Apr 60

114,347

3-Centimeter Band Autodyne Radiospectroscope For  
Observing Electron Paramagnetic Resonance, by S. A.  
Akhmenov, S. D. Gvozdover, Yu. S. Konstantinov,  
I. T. Trofimenko, 5 pp.

RUSSIAN, per, Pribory i Tekhnika Eksperimenta, No 2,  
1959, Moscow, pp 38-40.

USASIA SC-59J/59

Sci - Electronics

Apr 60

114, 351

The Splitting, Antibolshevik Activities of the  
Albanian Leaders, by Konstantinov.

RUSSIAN, np, Kommunist, Nov 1961.

FBIS Wire

USSR  
Pol  
23 Feb 62

S  
Chemical Displacement of the Nuclear Magnetic Resonance of F<sup>19</sup> in Fluoroorganic Compounds,  
by Yu. S. Konstantinov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV,  
No 4, 1960, pp 868-870.

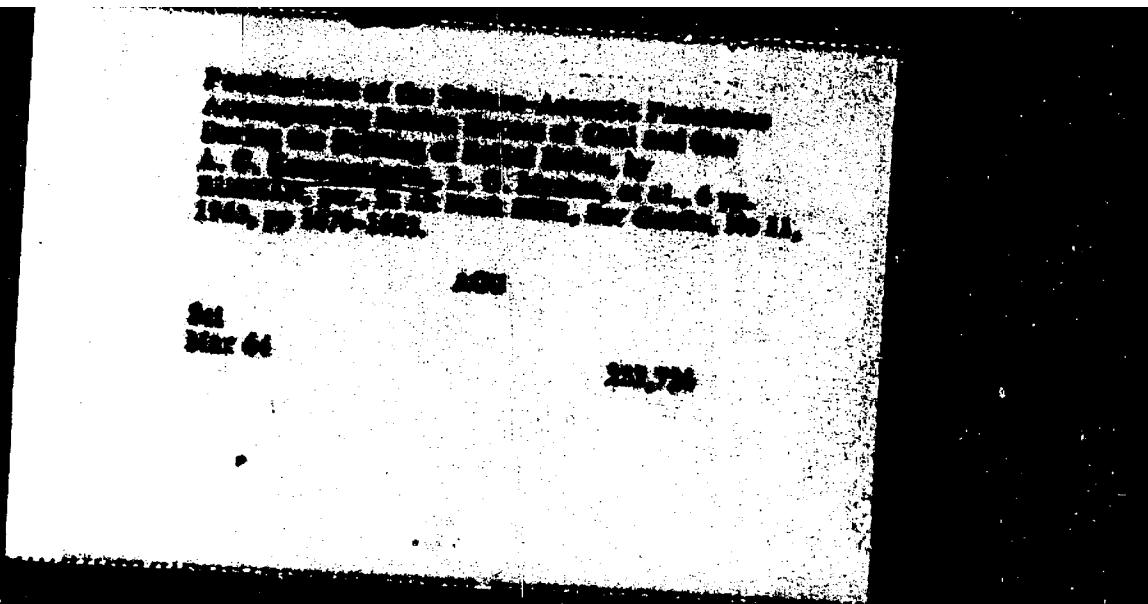
CB

Sci

153, 011

May 61

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APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200910032-5

Relative Variations in Energy of Seismo-Acoustic Processes During Sudden Bursts of Coal and Gas,  
V. A. G. Konstantinova, L. G. Mysina, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,  
No 2, 1963, pp.301-308.

AGU

S. J.

Jun 63

341, 245

Geophone for Application in Mine Rescue  
Work by Seismo Acoustical Investigations in Coal  
Mines, by M. S. Antsyferov, A. G. Konstantinova.

RSSIAN, bk, Seismol Akusticheskie Issledovaniya v  
Ugol'nykh Shakhtakh, Chapter III, pp 95-101.

NLL M 3906

Sci - Phys  
Mar 63

225, 419

The Dependence of the Natural Frequency of Oscillations  
in Rock Samples on an Acting Unilateral Pressure,  
by A. G. Konstantinova, 4 pp/1.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 1, 1962,  
pp 23-29.

Amer Geophys Union

Sci 214,027

Oct 62

The Connection BEtween the Energy of Elastic Pulses  
Generated in the Destruction of Solids and the Stress  
and Dimensions of the Ruptures, by A. G. Konstantinova,  
3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, SER Geofiz, No 2,  
1962, pp 194-198.

Amer Geophys Union

Sci

Oct 62

214,033

The Shape of Elastic Pulses Accompanying Rock  
Breaking, by A. G. Konstantinova, 6 pp.  
RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 4;  
1959, pp 604-610.

Amer Geophys Union

119, 647

Sci

Jun 60

Time Distribution of Elastic Pulse Energy  
During Destruction of Rocks, by A. G.  
Konstantinova, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,  
No 11, 1960, pp 1580-1592.

AGU

151,113

Sci

May 61

~~XXXX~~  
Distortions During the Recording of Elastic Pulses  
in Rocks, by A. G. Konstantinova, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,  
No 12, 1960, pp 1762-1770.

AGU

Sci

Jun 61

157, 169

Dynamics of Instantaneous Coal and Gas Outbursts  
in Mines, Inferred From Seismo-Acoustical Observations,  
by A. G. Konstantinova, 9 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,  
No 2, 1959, pp 229-241.

Amer Geophys Union

Sci

May 60

118,158

Diagnostics of Plasmas: A Generalized Approach,  
by S. P. Konstantinova,  
RUSSIAN, SH, 1962, 297 pp.  
XXIX IPST No 2160

JAN 67

316,750

The Debates on the Reports, by  
B. P. Konstantinov, 14 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 4, 1964.

JPRS 25717

Sci-  
Aug 64

264,536

Effect of Aging Conditions on the Corrosion  
Resistance of Al-Zn- $\gamma$ , and Al-Mg-Zn-Cu Alloys,  
by E. V. Konstantinova.

RUSSIAN, per, Metallurgicheskaya Promst.,  
No 1, 1963, pp 11-19.

S-2 - Min/Met  
Apr 62

HR 5297  
*Acta Metallurgica*  
190, 738

SOME PROPERTIES OF CONCENTRATED SOLUTIONS OF  
POLYVINYL ALCOHOL, BY N. E. PEREPELISH, G. V.  
KONSTANTINOV.

RUSIAN, PERIODICAL VOLOKNA, NO 6, 1961,  
PP 19-22.

ILL. N. 3779

SCI - CHM

OCT 62

EN. 739

Immunological and Histochemical Study into the Biosynthesis of Specific Antibodies Induced by RNA Obtained from Cells of an Immunized Animal, by B. B. Fuks, I. V. Konstantinova, 17 pp.

RUSSIAN, per, Vest Ak Nauk SSSR,  
Vol XIX, No 11, 1964, pp 28-39.

JPRS 29171

Sci  
Mar 65

278,556

15

Specified Biosynthesis of Antibodies Induced by Ribonucleic Acid From Lymphatic Nodes and Spleen of Immune Rabbits, by B. B. Pukis, I. V. Konstantinova, et al, 6 pp.  
RUSSIAN, per, Dok Ak Nauk SSR, Vol CLIII, No 2, 1963,  
pp 485-488.  
JPRS 23840

Biol & Med  
Mar 64              253, 059

Influence of Temperature on the Accumulation of  
Cisplatin in Cells and on its Antiradial Activity,  
by E. Ya. Graevskiy, M. M. Konstantinova, et al, 6 pp.  
RUSSIAN, per, Zhur Chashch Biol, Vol XXV, No 4,  
Jul, Aug 1964, pp 295-301.  
JPRS 27109

16

Sci - B & M  
Jan 65

270,683

Jan 61

Tissue Hypoxia as the Mechanism of the Radio-  
protective Action of Adrenalin, Heroin, and  
Morphine, by M. M. Konstantinova, E. Ya. Graevskiy;  
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 6,  
(check numbers), pp 1427-.

AIP  
Sov Phys-Dok 5-  
Vol V, No 3

Sci 136,280

Jan 61

The Dependence of Anti-Radiation Efficiency  
of Protective Substances on Oxygen in  
Inhaled Air and in Tissues, by E. Ya.  
Grayevskiy, M. M. Konstantinova, 5 pp.

RUSSIAN, Per, Dok Ak Nauk SSSR, Vol CXLV,]  
No 1, 1962, pp 195-197.

JPRS 16333

SCI - Med

517.818

Nov 62

Independence From the "Oxygen Effect" of the Anti-radiation Protective Effect of Aminostylios-thiuronium ·Br·HBr, by Ye. Ya. Grayevskiy, M. N. Konstantinova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXL, No 3, 1961,  
pp 705-708.

AIP  
Sov Phys - Dok  
Vol VI, No 9

Sci

196,552

May 62

Chromosome Aberrations and Mitotic Activity in  
Animals Protected from Ionizing Radiation by  
Carbon Monoxide, in Relation to Recovery from  
Radiation Damage, by I. M. Shapiro, M. M. Kon-  
stantinova, 3 pp.3

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV,  
No 3, 1959, pp 654-.

Amer Inst of Phys  
Sov Phys - Doklady  
Vol IV, No 2

Sci

Dec 59

101, 865

(NY-6674)

Antiradiative Action of Protective Agents  
and the "Oxygen Effect", by E. Ya.  
Gryeyevskiy, M. M. Konstantinova,  
22 pp.

RUSSIAN, per, Radiobiologiya. Vol I,  
No 2, 1961, pp 270-277.

JPRG 11322

Sci  
Jan 62

179, 468

On the Anti-Radiation Protective Action of  
Substances Blocking Oxygen Transport by  
Hemoglobin, by E. Ya. Grakovskiy, M. M. Konstantinova,  
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 3,  
1958, pp 381-.

Amer Inst of Phys  
Sov Phys - Doklady  
Vol III, No 5

Sci - Phys  
Jul 59

91, 772

Angular Distribution of Protons from the ( $\alpha$ , p)  
Reactions Induced by 13-15 MeV Alpha Particles. by  
M. P. Konstantinova, E. V. Myakinin, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Phys, Vol XLIII,  
No 2, 1962, pp 388-393.

Amer Inst of Phys  
Sov Phys - JETP  
Vol XVI, No 2

Sci

233, 238

Feb 63

Angular Distribution of Protons from the ( $\dot{\phi}$ , p)  
Reactions Induced by 13-15 MeV Alpha Particles, by  
M. P. Konstantinova, E. V. Myakinin. 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Phys, Vol XLIII,  
No 2, 1962, pp 388-393.

Amer Inst of Phys  
Sov Phys - JETP  
Vol XVI, No 2

Sci

233, 238

Feb 63

Effect of ionizing irradiation on the functional properties of the reticuloendothelial system, by N. S. Konstantinova, T. I. Mazina, M. M. Raidler,  
4 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenova, Vol. XLVII, No 2, 1961.

PP

199,847

Sci  
Apr 62

Sympathetic Innervation and Hypothalamo-Hypophyseal  
Neurosecretion, by M. S. Konstantinova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXL, No 6, 1961,  
pp 1431-1433.

AIBS

Sci

198, 090

May 62

(DC-6314)

DISTRIBUTION OF CARBOXYL AND SULFHYDRYL  
GROUPS IN THE TISSUE OF MOUSE SPLEEN UNDER NORMAL  
CONDITIONS AND AFTER IRRADIATION, BY  
M. S. KONSTANTINOVA, L7 PP.

RUSSIAN, PER, TSITOLOGIYA, NO 3, MAY/JUN  
1961, PP 293-299.

JPRS 12323

SCI  
FEB 62

182,831

The Effect of Gamma-Rays on the Uptake of Vital  
Dyes by Reticulo-Endothelial Elements, by  
M. S. Konstantinova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII, No 4,  
1938, pp 695-700.

Amer Inst of Phys  
Sov Phys - Doklady  
Vol III, No 1

Sci + Phys

Jul. 59

91, 4659

Terraces of the Sower Prut and The Lagoons of  
the Danube Delta, by N. A. Konstantinova, 2 pp.  
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science  
Sections, Vol CXLIX, No 1-6, Mar, Apr, 1963.

Amer Geol Inst

Sci  
Jul 65

The Influence of the Vascular Reactions of the  
Uterus on the Cardiac Activity of the Fetus,  
by N. N. Konstantinova, 6 pp.

RUSSIAN, per, Fiz Zhur SSSR imeni I. M. Sechenova,  
Vol XLVII, No 9, 1961.

Elsevier Pub Co

Sci

Oct 62

216,578

On the Growth of Cladocera and Measurement of Their Production, by N. S. Konstantinova.

RUSSIAN, per, Voprosy Ikhtiolozii, Vol I, No 2(19),  
1961, pp 353-367.

Fisheries Res Board  
of Canada, Biological Sta.,  
Nanaimo, B. C.  
Tr No 410

222.571

Sci - Biol  
Feb 63

Quantitative Determination of the Components of  
Rubomycin in Composite Preparations, by  
N. V. Konstantinova, et al.  
RUSSIAN, per, Antibiotiki, Vol 13, No 9, 1968,  
pp 785-787.  
REF. KIN  
4-39-69

38

Sci/B6H  
Jun 69

N. V. Konstantinova  
383,150

Some Bodily Reactions to Cooling the Brain, by  
V. V. Semenov, G. A. Chetverikova, T. I. Konstantinova  
UDC.

RUSIAN, per, Byul Eksper Biol i Med, Vol XLIX,  
No 1, Jan 1960, pp 35-38.

CB

rec'd  
Aug 60

126,157

The Effect of Anaerobiosis on Plant Photoperiodism,  
by M. Kh. Chaylakhyan, T. N. Konstantinova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXV, No 6,  
1960, pp 1539-1542.

AIBS

Sci

Jul 61

160,743

Effect of Aeration Conditions on the Photoperiodic  
Reaction of Plants  
By M. Kh. Chailekhyan, T. N. Konstantinova, pp 8

RUSSIAN, per, Fiziol Rasteniy, Vol IX, No 6, pp 693  
702

CB

Sci

241-083

Oct 63

The Stimulatory Effect of Gibberellins from Different Sources, by N. A. Krassil'nikov, M. M. Shayleakyan,  
G. K. Skryabin, Yu. M. Khoklova, I. V. Ulezio,  
T. N. Konstantinova, 5 pp.

RUSSIAH, per, Dok Ak Nauk SSSR, Vol CXXI, No 4,  
1958, pp 755-.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

92,023

Specific Antigens From Tumors After Prolonged Cultivation  
on the Chorionallantoic Membrane of the Chick Embryo,  
by T. P. Konstantinova, P. N. Kosyakov, 4 pp.

RUSSIAN, per, Revn Biolog & Med, Vol XIX, No 4,  
1960, pp 62-63.

CB

135,456

Sci -  
Dec 60

The Antigenic Structure of the Normal Spleen, by  
V. S. Korosteleva, T. P. Konstantinova, 3 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol L, No 9,  
1960, pp 101-103.

CB

Sci

Jun 61

157, 698

Normal Iso-And Heterohemagglutinins in Patients  
With Cancer, by P. N. Kosyakov, T. P.  
Konstantinova, 6 p.

RUSSIAN, per, Byul Ekspер Bio Med, 1959,  
Vol XLVII, No 5, pp 86-90.

CB

Sci  
Jan 60

105122

The Presence of a Heterogenetic Antigen in  
Ewings' Sarcoma, by T. P. Konstantinova,  
4 pp.

Russia, per, Byul Ekspер Biol i Med, Vol XLIX,  
No 3, 1960, pp 85-88.

OB

132, 578

Sed.

May 60

The Antigenic Properties of Tumors when Cultivated on  
the Chorionallantoic Membrane of the Chick Embryo, T. P.  
Konstantinova and Z. I. Rovnova, 6 pp.

RUESIAN, per, Byul Eksp Biol i Med, Vol XLV,  
No 4, 1958, pp 112-116.

Consultants Bureau

Sci - Med

Nov 58

76,921

Determination of the Virulence of Smallpox Vaccine,  
by M. A. Morozov, V. I. Konstantinova, 3 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,  
Vol XXX, No 11, 1959, pp 56-59.

PP

Sci  
Sep 60

127,671

A Comparison of Methods for Determining the Immunizing  
Properties of Strains of Vaccinia Virus, by M. A.  
Morozov, V. I. Konstantinova, 3 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,  
Vol XXVIII, No 10, 1957, pp 75-77.

Pergamon Inst

Sci - Med  
Dec 58

77,383

The Application of Selective Etching to the  
Study of Twin and Dislocation Structures in  
Triglycine Sulfate, by V. P. Konstantinova,  
6 pp.

RUSSIAN, per, Kristallografiya, Vol VII,  
No 5, 1962, pp 748-754.

Amer Inst of Phys  
Sov Phys - Crystal  
Vol VII, No 5

Sci.  
Apr 63

233,750

Piezo-electric Properties of Wood, by V. A.  
Bazhenov and V. P. Konstantynova.

RUSSIAE, Dok Ak Nauk SSSR, Vol 71, No 2,  
pp 283-286, 1950.

Sci Museum Lib No 50/3857 - London

Sci

A- 586

Effect of Surface Active Agents on the Strength  
of Disperse Structures in Concentrated Nonaqueous  
Suspensions, by V. V. Konstantinova, G. V. Belugina,  
et al, 5 pp.

RUSSIAN, per Kolloidnyi Zhurnal, Vol XXV, No 5, 1963,  
pp 555-560.

CB

Sci -  
Jul 64

262,795

On the Mechanism of Therapeutic Effect of High-Polymeric DNA in Radiation Sickness, by  
R. E. Libinzon, V. V. Konstantinova, T. G.  
Popova, 10 pp.

RUSSIAN, per, Radiobiol, Vol III, No 3, 1963,  
pp 456-462.

AEC-Tr-5436

Sci

Mar 64

253,854

Physicochemical Changes in Deoxyribonucleic Acid  
under the Effect of Plutonium-239 in Vivo,  
by V. V. Konstantinova, 7 pp.

RUSSIAN, per, Radiobiol, Vol III, No 3, 1963,  
pp 336-340.

AEC-Tr-5436

Sci

Mar 64

253,833

Wetting Power of Surface-Active Substances and  
Their Rates of Adsorption from Aqueous Solutions,  
by S. N. Nikitina, V. V. Konstantinova, 6 pp.

ISSIAN, per, Zhur, Prik Khim, Vol XXXIV, No 12,  
1961, pp 2658-2663.

CB

Sci

Oct 62

214,348

(NY-6855)

The Effect of Prolonged Daily Irradiation  
on Nucleic Acid Metabolism in Certain  
Rabbit Tissues, by R. Ye. Libinzon,  
V. V. Konstantinova, 13 pp.

RUSSIAN, bk, Biologicheskoye Dействие  
Радиации и Вопросы Распределения Радиоактивных Изотопов, 1961, pp 18-28.

JPRS 12704

183, 777

USSR  
Sci - Med  
Feb 62

The Effect of Prolonged Daily Irradiation on Nucleic Acid Turnover in Some Tissues of the Rabbit, by R. E. Libinzon, V. V. Konstantinova, 6 pp.

RUSSIAN, par, Biokhim, Vol XXV, № 6, 1960,  
pp 1018-1025.

CB

Sci

157, 503

Jul 61

The Effect of Plutonium on the Content and  
Renewal of Nucleic Acids in Some Rabbit Tissues,  
by V. V. Konstantinova, R. E. Libinzon, 7 pp.

RUSSIAN, per, Biokhimiya, Vol XXIV, No 6, 1959,  
pp 974-981.

Consultants Bureau

Sci

Jul 60

120,344

83, 701

(223)-B

The Content and Synthesis of Nucleic Acids in the  
Liver During Subacute Plutonium Intoxication, by  
V. V. Konstantinova, R. Ye. Libman, 11 pp.

RUSSIAN, per, Voprosy Med Khim, Vol IV, No 5, 1958,  
pp 339-344.

JPRS L-691-B

Sci - Med, radiobiology  
Mar 59

83, 482  
12 182

Luminescence Properties of Luminophors as a  
Function of Their Crystallo-Chemical and Physical-~~EM~~  
Chemical Nature, by M. A. Konstantinova-Shlezinger, 7 pp.

RUSSIAN, per, I Ak Nauk SSSR, Ser Fiz, IX Vol XXVI,  
No 4, 1962, pp 520-526.

CTP

Sci  
Jun 63

232,812

Zinc-Lithium Silicate Luminophor Activated by  
Manganese, by M. A. Konstantinova-Shlezinger,  
V. V. Osiko, L. S. Ulanovskaya, 14 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III,  
No 6, 1958, pp 1286-1294.

AEC-tr-4454  
PL-480

177 p24

Sci

Jan 62

PSI 376

Movement of Pelagic Larvae of Heteromastus filiformis  
clap. (Polychaeta), by M. I. Konstantinova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 3,  
1959, pp 577-.

Amer Inst of Biol Sci

Sci

Dec 59

103,934

The Absence of Protection by Histotoxic Hypoxia  
Against Ionizing Radiation, by E. Ya. Grdevskiy,  
N. N. Konstantinova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 2,  
1957, pp 289-.

Amer Inst of Biol Sci

Sci - Biology

Aug 58

70, 231

Method for the Unipolar Recording of Cardiac Potentials in the Pregnant Animal and the Foetus,  
by N. M. Konstantinova, 3 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenova, Vol XI, No 6, 1960, pp 750-752.

PP

Sci

Jan 61

138, 941

Properties of Deuterated  
Diglycine Sulfate Crystals, by V. P. Konstantinov,  
L. M. Sil'vestrova, L. A. Shuvalov, 6 pp.

DOSENKA, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIV,  
No 10, 1960, pp 1203-1208.

CTT

31

184, 6/2

Jan 62

An Investigation of the Gel-Forming Properties  
of Aluminum Oleates in Benzene, G. V. Benugina,  
V. V. Konstantinova, S. Kh. Zakyeva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV,  
No 2, 1960, pp 380-383.

CB

Sci

149,165

Apr 61

(RG-609)

THE EFFECT OF VITAMIN B12 (cobalamin ACB) ON THE  
RESISTANCE OF THE CHICKEN AND ITS CHONDROMUSCULAR  
SYSTEM TO HYPOXIA, BY A. V. BOERKIN, I. S. KERSTUTI-  
NOVA, ET AL., 3 PP.

RUMJAH, PER, SEN AS MAIS 2002, VOL. CLIV, NO. 3,  
1962, PP 672-677.

JMB 10/95

SCI - MED  
SEP 62

209,446

(FDD 26781.)

The Origin and Courses of the Vaccine Process as a  
Function of the Condition of the Nervous System,  
by M. A. Morozov, V. I. Konstantinova, M. I.  
Korol'kova, 5 pp.

RUSSIAN, no per, Zhur Mikrobiol, Epidemiol i  
Immunobiol, No 11, Moscow, Nov 1955, pp 27-31.

CIA/FDD/U-7796

31, 335

USSR  
Sci - Medicine, immunology  
Jan 56 CIA/DEX

Investigation of the Mechanism of the Antiradiation Protective Effect of Certain Sulfur-containing Substances, by E. Ya. Gruevskiy,  
M. M. Konstantinova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXXIII,  
No 4, 1960, pp 969-.

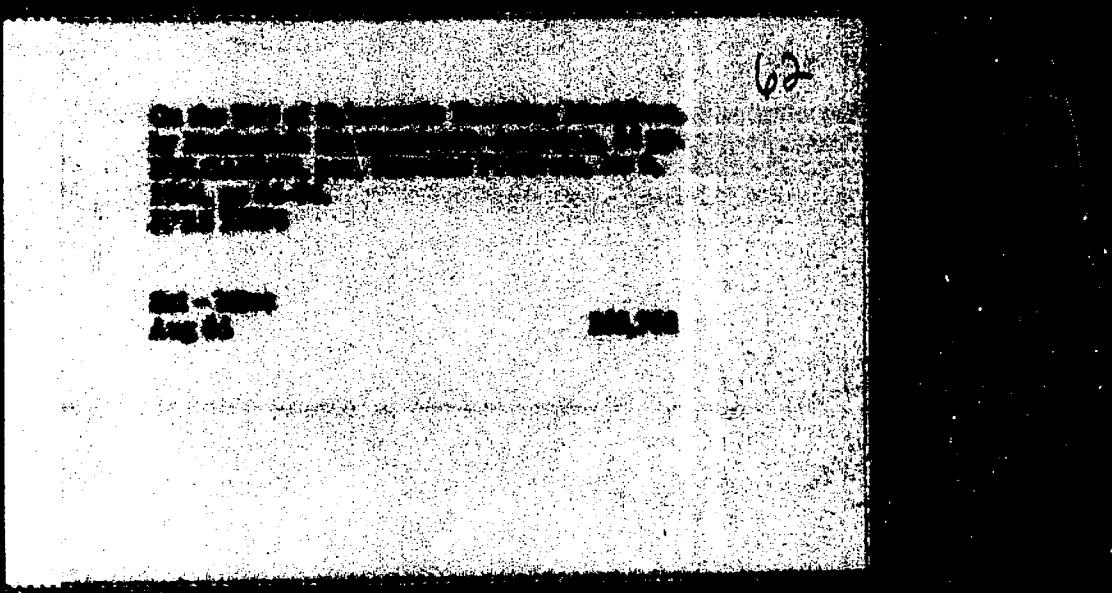
AIP  
Sov Phys- Doklady  
Vol V, No 4

141,730

Sci

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APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000200910032-5

Characteristics of the Class of Photoluminescophors Based on Sulfatoeug. bipy M. Konstantinova-Shlezinger, et al.  
RUSSIAN, per, Zh Ekspirim i Teoret Fiz, Vol XXIII, No 5, 1952, pp 588-592.  
ATS RJ-4732

85

M. Konstantinova -  
Shlezinger

Sci-Chem  
Jul 67

329,155

The Determination Atmospheric Ozone at Altitudes  
of 13 and 14 Kilometers, by M. Konstantinovas,  
Schlesinger.

FRENCH, per Comptes Rendus de l'Academie des  
Sciences de L'U.S.S.R., Vol XVIII, 1938,  
p 337.

University of Melbourne  
Trans. No. 100

Sci

May 60

115,714

Different Types of Phosphor Crystallochemical Systems and Their Luminescence Properties, by M. A. Konstantinova-Sulezinger, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV, No 4, 1961, pp 435-437.

CTT

202721

Sci

Jul 62

Quantitative Fluorescence Method of the  
Determination of Traces of Oxygen in Water, by  
M. A. Konstantinova-Shleizinger, V. S. Krashova.

RUSSIAN, per, Fizikocheeskie Metody Issledovaniya,  
Vol XI, No 6, 1945, pp 567-569.

MLL M. 3294

Sci - Chem

191, 910

Apr 62

Crystal Phosphors With a Heterodemonic Structure,  
by M. A. Konstantinova-Ehlezinger, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIII,  
No 11, 1959, pp 1294-1298.

Columbia Tech

Sci

Feb 61

1381317

APPROVED FOR RELEASE: Tuesday, July 01, 2003

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